

PINK BOLLWORM PROGRAM – WEEKLY REPORT

41 YEARS OF SERVICE TO COTTON GROWERS



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Integrated Pest Control Branch

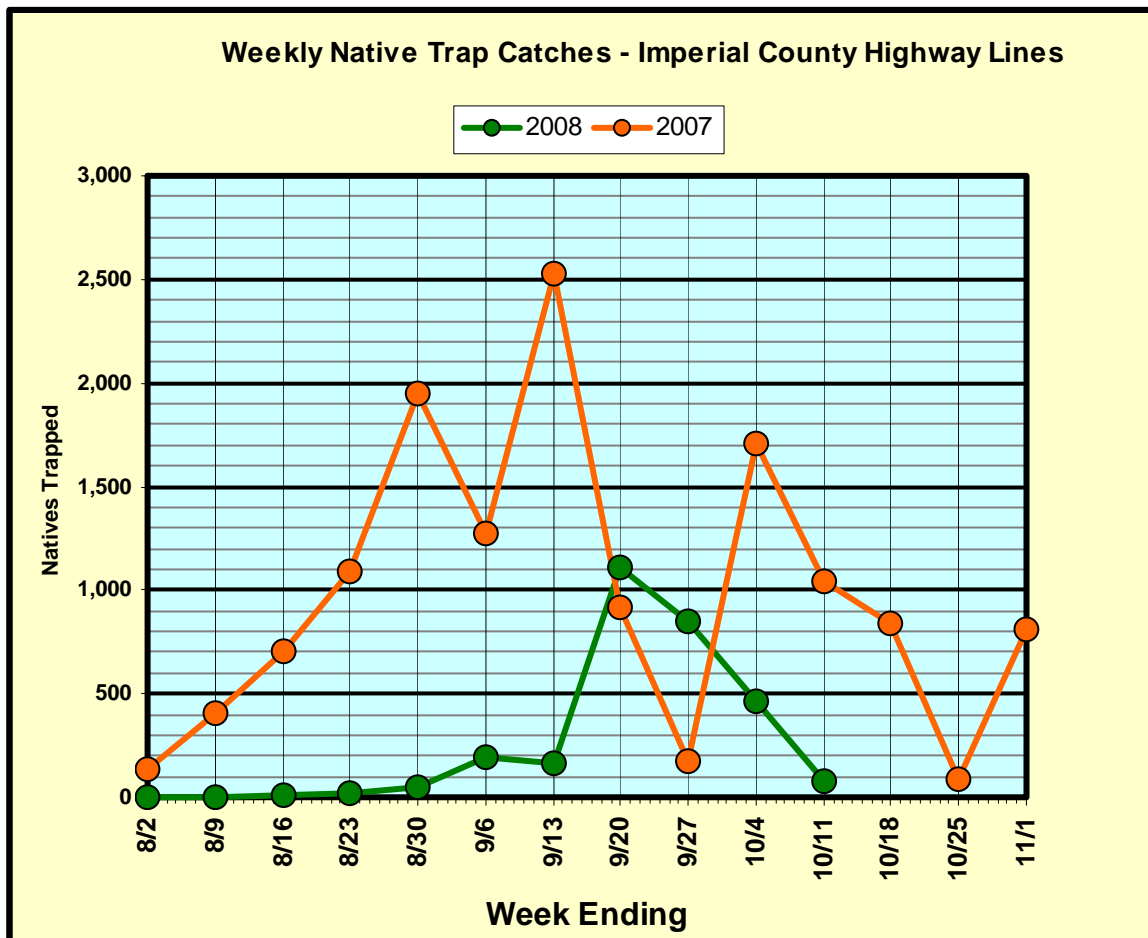
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Week Ending October 11, 2008

Pink Bollworm Activities

Southern California:

The native pink bollworm (PBW) count from Imperial County traps was 211, down 37% compared to the 333 captured last week and 95% fewer than the 4,168 trapped during the same week in 2007. The 74 natives caught in “highway line” traps this week is an 84% decrease from the 460 caught last week and a 93% decrease from the 1,042 trapped during the same week in 2007. Riverside County native moths caught this week totaled 1,072, a 41% decrease from last weeks 1,840, and an 88% decrease from the 8,928 caught last year during the same week. The 53 moths trapped along the All American Canal and Interstate I-8 at the southern end of Imperial County represent a 92% decrease compared to 688 trapped during the same week in 2007.



San Joaquin Valley:

The Shafter Identification Lab examined 497 traps containing 8,051 sterile moths from traps in Kern, Kings, Tulare, Fresno, and Merced Counties. There were a total of nine natives trapped this week. Six of these natives are from the same field in Merced County that caught 22 natives last week. Two were captured in Fresno County in the same field near Mendota where 22 have been found so far this year, and there was a repeat find trapped in Tulare County, southwest of the city of Tulare. Three PBW moths were found in incubation boxes containing bolls collected from the Merced County field near Dos Palos where 114 native PBW have been found this year. Agricultural Pest Control Specialist Larry Olagues is investigating the source of the cotton planted in both the Merced County and Fresno County fields where collectively, 91% of the native PBW moths trapped this season have been found.

Sacramento Valley:

Traps will be examined and removed next week.